

Chat Bubble

aava-chat-bubble renders conversational messages with support for user/AI alignment, avatars, timestamps, and optional action icons per message (copy, like/dislike, speak, reply).

Usage

```
import { AavaChatBubbleComponent } from "@aava/play-core";
```

API

Inputs

Name	Type	Default	Description
messages	Array<{ sender: 'user' 'ai'; senderName: string; time: string; text: string; avatar: string; icons: { name: string; label: string }[]; }>	[]	Message array to render. Sender controls alignment and bubble styling.
customStyles	Record<string, string>	{}	Optional custom styles to apply to the chat bubble component dynamically.

Methods

- `copyMessage(text: string)` : Copies message text to clipboard.
- `reactToMessage(reaction: 'like' | 'dislike')` : Hook to handle reactions.
- `replyToMessage()` : Hook to trigger reply flow.
- `speakMessage(text: string)` : Uses Speech Synthesis to read message aloud.

CSS Variables

Chat Bubble uses CSS variables for theming:

Variable	Description
--chat-bubble-user-background-color	Background color for user messages.
--chat-bubble-user-text-color	Text color for user messages.
--chat-bubble-ai-background-color	Background color for AI messages.
--chat-bubble-ai-text-color	Text color for AI messages.
--chat-bubble-font-family	Font family used in chat bubbles.
--chat-bubble-text	Primary text color used in chat bubbles.
--chat-bubble-line	Line color used for separators or borders.
--chat-bubble-font-weight	Font weight used in chat bubbles.
--chat-bubble-font-size-md	Medium font size used in chat bubbles.
--chat-bubble-font-size-sm	Small font size used in chat bubbles.
--chat-bubble-font-size-xs	Extra small font size used in chat bubbles.

Accessibility

- Keyboard focusable action icons.
- Announce message content to assistive tech using readable DOM text.
- Optional speech synthesis via speakMessage .

Best Practices

- Keep messages concise and scannable.
- Include timestamps and sender names when useful.
- Prefer semantic colors via tokens for light/dark themes.

Related

- Avatar
- Icon
- Prompt Bar